BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2019-20/OW/WORK_INDENT39935

APPROVED SCHEDULE - B

EE/BTP/BBMP/E-PMT/22/2019-20, Date: 20.01.2020

Package 03 including 2 works 1) Improvements to drains from 4th cross to 6th cross of Navyanagara in ward no 07 Byatarayanapura. 2) Improvements to drains of Main roads of Navyanagara in ward no 07 Byatarayanapura.

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of U RAMESH ( )		
				In Figures		In Words
1	1322.7	KSRRB 300-1. Earthwork excavation by manual means in rodinary soil involving an average horizontal throw upto 2 m and an average lift upto 1.5m, excavated surafce levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications. with all lead and left as per directions of engineer in charge of the work.	Cum	144.66	191341.78	Rupees One Hundred Forty Four and Sixty Six Paise Only
2	175.8	KSRB M2100-10: Providing and laying in position plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration inlcuding curing for 14 days including cost of all materials labour, HOM curing, form works, scaffolding and centering complete as per specification . with all lead and left as per directions of engineer in charge of the work.	Cum	5691.91	1000637.78	Rupees Five Thousand Six Hundred Ninety One and Ninety One Paise Only
3	310.59	KSRB 4.2.2: Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.460 cum with superplastizers @ 3lts confirming to IS 9103-1999 RE affirmed - 2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, stair case lintels, retaining walls return walls, walls(anythickness) including attached plasters columns piers abutments pillars posts struts butresses string or lacing courses parapets copings, bed blocks , plain windows cills fillets etc., including cost of all materials labour HOM of machinery curing complete as per specifications. with all lead and left as per directions of engineer in charge of the work.	Cum	5404.81	1678679.94	Rupees Five Thousand Four Hundred Four and Eighty One Paise Only
4	16.46	Providing TMT Steel Reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. with all lead and left as per directions of engineer in charge of the work.	Tonne	75928.86	1249789.04	Rupees Seventy Five Thousand Nine Hundred Twenty Eight and Eighty Six Paise Only
5	2394	Providing and removing Centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular slabs /side walls polygon in plan including cost of materials, labour complete as per specification and directions of the Engineer in charge. with all lead and left as per directions of engineer in charge of the work.	Sqm	507.43	1214787.42	Rupees Five Hundred Seven and Forty Three Paise Only
6	1004.85	Providing and fixing 10cms thick pre cast RCC covering slab using reinforced cement concrete M20 mix with stone aggregate 20mm and down size including centring shuttering reinforcement and bar bending machine mixed concrette laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing complete as per specfications with all lead and left as per directions of engineer in charge of the work.	Sqm	2453.38	2465278.89	Rupees Two Thousand Four Hundred Fifty Three and Thirty Eight Paise Only
7	1322.7	KSRRB M100-1 Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification with all lead and left as per directions of engineer in charge of the work.	Cum	99.04	131000.21	Rupees Ninety Nine and Four Paise Only

C. Ramesh

Signature of the contractor

10/03

Executive Engineer

	Approved Qty.	Description	Unit	Approved Tender Rates of U RAMESH ( )		
				In Figures		In Words
8	58.32	KSRB 5.3-1:Providing and constructing granite /trap/basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20cms hign, bond stones at two m apart in each course including cost of materials, labour, curing etc., complete as per specifications. with all lead and left as per directions of engineer in charge of the work.	Cum	5114.37	298270.06	Rupees Five Thousand One Hundred Fourteen and Thirty Seven Paise Only
9	97.2	KSRB 15.1.4: Providing ruled pointing to coursed stone masonry with cement mortar 1:4, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications cement mortar 1:4. with all lead and left as per directions of engineer in charge of the work.	Sqm	155.79	15142.79	Rupees One Hundred Fifty Five and Seventy Nine Paise Only
10	162	Providing and fixing 20 cm thick pre cast RCC covering slab using reinforced cement concrete M 20 mix with stone aggregate 20 mm and down size including centring shuttering reinforcement and bar bending machine mixed concrete laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing comlete as per specification with all lead and left as per directions of engineer in charge of the work.	Sqm	5687.82	921426.84	Rupees Five Thousand Six Hundred Eighty Seven and Eighty Two Paise Only
11	60	KSRRB M2900-2.1. Laying Reinforced cement concrete pipe NP2 / prestressed concrete pipe for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets complete as per specifications. MORTH Specification No. 2900 B. 1200 mm dia MORTH Specification No. 1000,2300 with all lead and left as per directions of engineer in charge of the work.	Mtr	6273.90	376434.00	Rupees Six Thousand Two Hundred Seventy Three and Ninety Paise Only
12	6.75	Providing 100mm and down size nominal size. with all lead and left as per directions of engineer in charge of the work.	cum	1036.80	6998.40	Rupees One Thousand Thirty Six and Eighty Paise Only
13	2.26	Providing 40mm and down size nominal size with all lead and left as per directions of engineer in charge of the work.	cum	1145.78	2589.46	Rupees One Thousand One Hundred Forty Five and Seventy Eight Paise Only
14	2.26	Providing 20mm and down size nominal size with all lead and left as per directions of engineer in charge of the work.	cum	1145.78	2589.46	Rupees One Thousand One Hundred Forty Five and Seventy Eight Paise Only
15	1.7	Providing Fine aggrgate 2.36mm nominal size (Pg No.II.Item No.32)	cum	1106.79	1881.54	Rupees One Thousand One Hundred Six and Seventy Nine Paise Only
16	30	Providing and fixing MS Grating 260x260 mm(Page No.1X, Sl No.234, code No.0771)	no	88.97	2669.10	Rupees Eighty Eight and Ninety Seven Paise Only

Signature of the Contractor

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92